

IN THE ABSTRACT OF THE DISCLOSURE:

Please delete the present Abstract of the Disclosure and replace it with the following new Abstract of the Disclosure:

Connection apparatus for a network tester or analyser comprises at least two network connection devices for connecting the apparatus to a network and at least two solid state switches., Each connection device is constructed and arranged to output serial electrical signals corresponding to signals received from a network to which the connection is in use connected. Each solid state switch is constructed and arranged to receive serial electrical signals output by a respective one of the network connection devices and to output a corresponding serial electrical signal. Each solid state switch is controllable such that electrical signals corresponding to signals received from the network can selectively be output by the solid state switch and received at the other or another of the solid state switches for return to the network by said other or another of the solid state switches.